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DERWENT-ACC-NO:

2005-059147

DERWENT-WEEK:

200507

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TITLE:

Carrier housing for exhaust gas turbo-supercharger

INVENTOR: RUETZ, G

PATENT-ASSIGNEE: MTU FRIEDRICHSHAFEN GMBH[MOTU]

PRIORITY-DATA: 2003DE-1036978 (August 12, 2003)

PATENT-FAMILY:

PUB-NO

PUB-DATE

LANGUAGE

PAGES

MAIN-IPC

DE 10336978 B3

January 13, 2005

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APPLICATION-DATA:

PUB-NO

APPL-DESCRIPTOR

APPL-NO

APPL-DATE

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August 12, 2003

INT-CL (IPC): F01D009/00, F01D009/06, F01D025/26, F02B037/00,

F02C006/12

ABSTRACTED-PUB-NO: DE 10336978B

BASIC-ABSTRACT:

NOVELTY - The **carrier housing** (1), with the turbine housing inside it is part of a system including an exhaust pipe (11, 12) containing a hot gas line (13, 14) and an exhaust gas housing (15, 16) round the hot gas line, providing a heat shield for it. At least one part piece (17, 18) of the exhaust gas housing round the hot gas line is fitted to the exhaust pipe.

USE - For an exhaust gas turbo-supercharger.

ADVANTAGE - More compact, easier to produce and fit.

DESCRIPTION OF DRAWING(S) - The drawing shows a perspective cut-away view of the housing.

Carrier housing 1

Exhaust pipe 11, 12

Hot gas line 13, 14

Exhaust gas housing 15, 16

Part pieces 17, 18

CHOSEN-DRAWING: Dwg.1/4

TITLE-TERMS: CARRY HOUSING EXHAUST GAS TURBO SUPERCHARGED

DERWENT-CLASS: Q51 Q52

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N2005-051441

